Amendments to the Claims:

This listing of claims will replace all prior versions, and listing, of claims in the application.

1. (Previously presented): A method to handle cookies in a response Web page requested by a client, the response Web page having a response header, the method comprising:

generating a session id to identify a new session;

stripping off any cookies set by an external web site from the response header of the response Web page and storing the cookies in a repository;

appending the session id to all of the links embedded in the response page; and

sending the modified response page, with the new header, to the client.

2. (Previously presented): A method for handling cookies for a client browser, comprising:

generating a unique session id in response to a request from a client browser;

removing any cookies from a response page for the request and storing information contained in each cookie in a cookie repository; and

appending the unique session id to each URL in the response page before sending the response page to the client browser.

3. (Previously presented): A method according to claim 2, further comprising:

determining whether the client browser can accept cookies.

4. (Previously presented): A method according to claim 2, further comprising:

encrypting the session id.

5. (Previously presented): A method according to claim 2, further comprising:

checking the request for an existing session id before generating a unique session id.

6. (Previously presented): A method according to claim 5, further comprising:

retrieving a cookie from the cookie repository corresponding to the existing session id.

7. (Previously presented): A method according to claim 6, further comprising:

generating a cookie header corresponding to the retrieved cookie.

8. (Previously presented): A method according to clam 7, further comprising:

appending the cookie header to the request.

9. (Previously presented): A method according to claim 2, further comprising:

sending the request to an external Web site corresponding to the request.

10. (Previously presented): A method according to claim 2, further comprising:

setting a lifetime for a session corresponding to the unique session id.

11. (Previously presented): A method according to claim 10, further comprising:

storing the information from the cookie repository during the lifetime of the session.

12. (Previously presented): A method according to claim 2, further comprising:

determining whether the client browser accepts cookies.

13. (Previously presented): A method according to claim 2, further comprising:

receiving the request from the client browser to a proxy server, the proxy server hosting the cookie repository.

14. (Previously presented): A method for storing information for a client, comprising:

removing information from a document and storing that information in a repository;

appending an identifier to each link in the document and sending that document to the client, the identifier identifying the information being stored in the repository for the client.

15. (Newly presented): A method to handle cookies in a response Web page requested by a client, the response Web page having a response header, the method comprising:

generating a session id to identify a new session;

stripping off any cookies set by an external web site from the response header of the response Web page at a proxy server;

appending the session id to all of the links embedded in the response page;

sending the modified response page, with the new header, to the client;

receiving a page request for one of the links from the client;

at the proxy server, using the appended session id to construct a cookie header;

adding the cookie header to the page request.